

Assignment of Application

COPY

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) Toshiyuki HAYAKAWA, Iwakazu HATTORI and Akihiko OOKUBO
of Chuo-ku, Tokyo 104-0045 JAPAN,
Chuo-ku, Tokyo 104-0045 JAPAN and
Chuo-ku, Tokyo 104-0045 JAPAN

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: NOVEL (CO) POLYMER, PRODUCTION PROCESS
THEREOF AND PRODUCTION PROCESS OF CARBOXYL GROUP-CONTAINING (CO) POLYMER

(Application No. _____, filed _____), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, JSR Corporation

(hereinafter referred to as "ASSIGNEE") having a place of business at: 6-10, Tsukiji 5-chome, Chuo-ku, Tokyo,
104-0045 JAPAN is desirous of acquiring the entire right, title and interest in and to said invention and in and to any
Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all
foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby
acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer
unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial
possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which
may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in
and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions
and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the
assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE,
its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and
entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: April 3, 2006

Toshiyuki Hayakawa

(Signature of Inventor) **Toshiyuki HAYAKAWA**

Date: April 3, 2006

Iwakazu Hattori

(Signature of Inventor) **Iwakazu HATTORI**

Date: April 3, 2006

Akihiko Ookubo

(Signature of Inventor) **Akihiko OOKUBO**

Date: _____

(Signature of Inventor) _____

Date: _____

(Signature of Inventor) _____

Date: _____

(Signature of Inventor) _____

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

**GENERAL POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE
UNITED STATES PATENT AND TRADEMARK OFFICE**

I hereby appoint:

Practitioners associated with the Customer Number

22850

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Assignee Name and Address:

Name: JSR Corporation

Address: 6-10, Tsukiji 5-chome, Chuo-ku, Tokyo
104-0045 JAPAN

A statement under 37 CFR 3.73(b) is attached.

SIGNATURE OF ASSIGNEE OF RECORD

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date: December 16, 2004
Name	Yoichi Kamoshida	Telephone:
Title	General Manager, Intellectual Property Department	

Declaration For Patent Application

特許出願宣言書

Japanese Language Declaration

日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者（下記の氏名が一つの場合）もしくは最初かつ共同発明者（下記の名称が複数の場合）であると信じています。

As a below-named inventor, I hereby declare that:

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled.

NOVEL (CO) POLYMER, PRODUCTION PROCESS THEREOF AND PRODUCTION PROCESS OF CARBOXYL GROUP-CONTAINING (CO) POLYMER

上記発明の明細書は、

本書に添付されています。
 ____ 月 ____ 日に提出され、米国出願番号または特

許協定条約国際出願番号を

_____ とし、

(該当する場合) _____ に訂正されました。

私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。

私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。継続願書一部分を含む資料案内は前回の願書記入日から、米国願書または国際特許協定条約継続願書記入日の間に入手できます。

the specification of which

is attached hereto.
 was filed on November 15, 2004
 as United States Application Number or PCT International Application Number
PCT/JP2004/016944 and was amended on
June 27, 2005 (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

Japanese Language Declaration (日本語宣言書)

私は、私自身の知識に基づいて本宣言書中で私が行なう表明が真実であり、かつ私の入手した情報と私の信じるところに基づく表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基づき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の声明を行なえば、出頭した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

単独発明者または第 1 の共同発明者の氏名		Full name of sole or first inventor Toshiyuki HAYAKAWA	
発明者の署名	日付	Inventor's signature	Date
		Toshiyuki Hayakawa April 3, 2006	
国籍		Citizenship Japan	
第 2 の共同発明者の氏名		Full name of second joint inventor, if any Iwakazu HATTORI	
第 2 の共同発明者の署名	日付	Second inventor's signature	Date
		Iwakazu Hattori April 3, 2006	
国籍		Citizenship Japan	
第 3 の共同発明者の氏名		Full name of third joint inventor, if any Akihiko OOKUBO	
第 3 の共同発明者の署名	日付	Inventor's signature	Date
		Akihiko Oookubo April 3, 2006	
国籍		Citizenship Japan	
第 4 の共同発明者の氏名		Full name of fourth joint inventor, if any	
第 4 の共同発明者の署名	日付	fourth inventor's signature	Date
国籍		Citizenship	

10/578138
IAP12 Rec'd PCT/PTO 03 MAY 2006

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Toshiyuki HAYAKAWA, et al.

Application No./Patent No.: PCT/JP04/16944 Filed/Issue Date: November 15, 2004
Entitled: NOVEL (CO)POLYMER, PROCESS FOR PRODUCING THE SAME, AND PROCESS FOR PRODUCING
CARBOXYLATED (CO)POLYMER

JSR Corporation, a corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, government agency, etc.)

States that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest.

The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of an assignment from the inventor(s) of the patent application/patent identified above. A copy of the assignment is attached. The assignment was previously recorded or is being recorded concurrently herewith.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Surinder Sachar

Surinder Sachar
Registration No. 34,423

May 3 2006

Signature

Date

Norman F. Oblon

Printed or Typed Name

Telephone Number

24,618

Registration Number